# GOVERNMENT OF INDIA
# STEEL
# LOK SABHA

UNSTARRED QUESTION NO:3961
ANSWERED ON:18.04.2002
MODERNISATION OF BOKARO STEEL PLANT BY MECON COMPANY
RAVINDRA KUMAR PANDEY

**Will the Minister of STEEL be pleased to state:**

(a) whether the SAIL has appointed the MECON Consultancy Company, the main Consultant for the modernisation of Bokaro Stee Plant despite having a Centre for Engineering and Technology(CET);

(b) if so, the reasons for appointing the MECON Consultancy Company;

(c) the job assigned to the MECON Consultancy Company; and

(d) the extent to which the Consultancy services benefited in the modernisation of Bokaro Steel Plant?

## Answer

MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI BRAJA KISHORE TRIPATHY)

(a)&(b): Yes, Sir. MECON was appointed as consultants for the modernisation of Bokaro Steel Plant (BSL) by SAIL. CET (Centre fo Engineering & Technology) was still in the formative stages and did not have the requisite expertise for such major Consultancy works which inter-alia, involved setting up of a new Continuous Casting Department and Upgradation of Hot Strip Mill. In view of this, MECON with its experience in the expansion programme of BSL was appointed as the consultants for the Modernisation of Bokaro Steel Plant. However, CET was given the Consultancy work of Re-heating Furnaces package of Bokaro Modernisation.

(c) The jobs assigned to MECON were as under:

- Initial services leading to the clearance of the Project at Pre-PIB (Public Investment Board) appraisal stage;
- Technical Consultancy, design and detailed engineering services;
- Procurement and contract engineering services;
- Designer`s supervision and progress reporting ; and
- Pre and Post commissioning services.

(d) Bokaro Steel Plant has benefited from the Consultancy services of MECON in the Modernisation programmeContinuous Casting Department now operates with better energy consumption at 100 % capacity. The yield has also increased and the quality of slabs is of international standards. The quality of feedstock to the Hot Strip Mill has also improved.

Further, the upgradation of Hot Strip Mill (executed under Bokaro Modernisation) has enabled Bokaro to produce Hot Rolled products of international quality. This has also improved the quality of feedstock to the Cold Rolling Mills of Bokaro.